

REMARKS

Claims 1-11 and 22-23 are currently pending. Claims 1 and 6 have been amended to further define the invention. Claims 22 and 23 have been added. No new matter has been added through these amendments.

Rejections under 35 USC 102

Claims 1 – 2, 4, 6 and 8 – 10 are rejected under 35 U.S.C. 102(e) as being anticipated by WIPO Pub. WO 01/55628 A1 to Layman et al. Applicants respectfully request reconsideration of this rejection in light of the amendments to claims 1 and 6.

Claims 1 and 6 been amended to include the feature of the door actuating mechanism including a single door opening cylinder having a first and second end, the first end of the door opening cylinder affixed to a bottom surface of a cylinder bracket, the second end of the door opening cylinder affixed to a top surface of a door actuating bar, the door actuating mechanism further including first and second door closing cylinders being affixed to a top surface of the cylinder bracket. Layman is silent as to these features and nowhere discusses separate actuators for closing and opening the door. Applicants respectfully request removal of this rejection in light of the amendments to claims 1 and 6.

Claims 22 and 23 have been added to include the feature of the door actuating mechanism not being exposed to an internal cavity of the processing chamber when the chamber door is sealed against the internal surface. Support for the above mentioned features may be found with reference to Figures 8-15C and corresponding text.

In view of the foregoing, Applicants respectfully submit that all of the pending claims are in condition for allowance. In the event a telephone conversation would expedite the prosecution of this application, the Examiner may reach the undersigned at (408) 774-6921. If any additional fees are due in connection with the filing of this paper, then the

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Commissioner is authorized to charge such fees to Deposit Account No. 50-0805 (Order No. NOVEP012). A copy of the transmittal is enclosed for this purpose.

Respectfully submitted,
MARTINE PENILLA & GENCARELLA, LLP

A handwritten signature in black ink, appearing to read "Michael L. Gencarella", written in a cursive style.

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